



Troutlodge, Inc.
2672B E 4000 N
U.S.A.

+ 1 (435) 512-5231

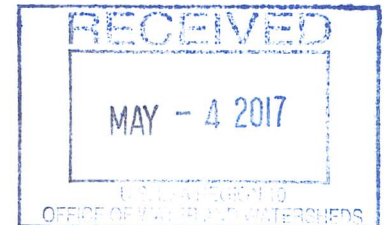
www.troutlodge.com

www.hendrix-genetics.com

5-1-2017

ATTN: Raymond Andrews

Environmental Protection Agency



To Whom It May Concern,

My name is Landen Talbot and I am the acting manager of the Rock Creek Hatchery, IDG130036.

I have been working for the past several months to bring this facility up to date and compliant with all EPA requirements and requests.

Included are the documents requested by EPA, in order to reach a state of compliance that was outlined in the Notice of Violation sent to us on April 13th, 2017.

If there is anything I can do to be of assistance, please do not hesitate to ask.

Sincerely,

Landen Talbot

Idaho- Rock Creek Hatchery Manager



T +1 435-512-5231

Landen.talbot@hendrix-genetics.com

**Better Breeding Today.
Brighter Life Tomorrow.**



Troutlodge, Inc.
P.O. Box 1290
Sumner, WA 98390
U.S.A.

+1(253) 863 0446

www.troutlodge.com

www.hendrix-genetics.com

17th April, 2017

Ref: Operation of Rock Creel Fish Farm, Twin falls, Idaho

To Whom it May Concern,

Rock Creek Hatchery, located at 2672B E 4000N Twin Falls, Idaho 83301 is owned and operated by Troutlodge Inc, a company registered in Washington State.

The day to day management and contact with government agencies, customers and suppliers is undertaken by our employee, Landen Talbot. As the site manager Landen is responsible for all operations on the farm, controlling and recording activities and impacts. In relation to response to the Idaho Department of Environmental Quality inspection in November 2016, and the corrective actions undertaken, Landen is authorised to sign on the company's behalf.

Should further clarification be necessary please contact me at the address at the top of the page or by email at the address below.

Yours sincerely,

A handwritten signature in green ink, appearing to read "Keith Drynan", with a long horizontal stroke extending to the right.

Keith Drynan

General Manager

keith.drynan@hendrix-genetics.com

Idaho Aquaculture
Best Management Practices Plan
(BMP Plan)
Certification

Facility Name: Rock Creek Hatchery
NPDES Permit Number: IDG-130036

The BMP Plan is complete and is available upon request to EPA and IDEQ.
The BMP Plan is being implemented by trained employees.
The BMP Plan has been reviewed and endorsed by the facility manager.
The individuals responsible for implementation of the BMP Plan have been properly trained.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: <u>Landon Talbot</u>	Title/Company: <u>manager</u> <u>Troutlodge Inc</u>
Print Name: <u>Landon Talbot</u>	Date: <u>4/14/2017</u>

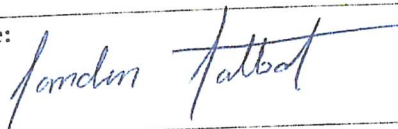
An existing discharger must submit this certification within 90 days of the effective date of this permit. For a new permittee, this certification must be submitted no later than the written Notice of Intent to be covered under this permit. The certification must be submitted to EPA and to the responsible IDEQ office (§1.C.1 of the permit).

Idaho Aquaculture
Quality Assurance Plan
(QA Plan)
Certification

Facility Name: Rock Creek Hatchery
NPDES Permit Number: IDG-130036

The QA Plan is complete and is available upon request to EPA and IDEQ.
The QA Plan is being implemented by trained employees.
The QA Plan has been reviewed and endorsed by the facility manager.
The individuals responsible for implementation of the QA Plan have been properly trained.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: 	Title/Company: <u>Manager</u> <u>Troutlodge Inc.</u>
Print Name: <u>Lander Talbot</u>	Date: <u>4/14/2017</u>

An existing discharger must submit this certification within 90 days of the effective date of this permit. For a new permittee, this certification must be submitted no later than the written Notice of Intent to be covered under this permit. The certification must be submitted to EPA and to the responsible IDEQ office (§I.C.1 of the permit).

2672B E 4000 N Twin Falls, Idaho 83301 | (435) 512-5231 | landen.talbot@hendrix-genetics.com

4/14/2017

United States Environmental Protection Agency
Region 10 OWW-130
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

To Whom It May Concern:

Regarding: Permit Number: ID-130036.

This letters intent is to address the requested actions by EPA in their Notice of Violation OCE-101.

The appropriate corrections and efforts have been made to the following violations:

NOI- An NOI has been completed and submitted to both EPA and IDEQ and is up to date with our current operation and includes all relevant structural changes and states the current ownership and operator. A copy of the NOI is also available onsite.

QA Plan- An updated QA Plan has been established and implemented meeting the requirements defined by EPA including those outlined in NPDES Permit. A copy of the QA Plan is available onsite and will be reviewed regularly.

BMP- An updated BMP Plan has been developed and includes structural maintenance, training requirements, and operational requirements as defined in the permit. A copy of the BMP Plan is available onsite and will be regularly updated and reviewed for compliance and training purposes.

Annual Reports- Annual Reports have been completed and submitted to both EPA and IDEQ for all years listed in the inspection report. Copies of the Annual Reports are available onsite.

Sincerely,



Landen Talbot

Manager-Rock Creek Hatchery

2672B E 4000 N Twin Falls, Idaho 83301 | (435) 512-5231 | landen.talbot@hendrix-genetics.com

2/7/2017

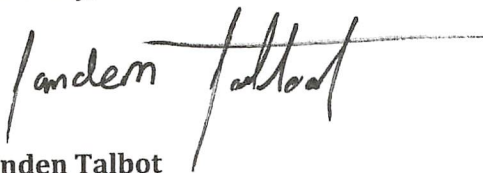
United States Environmental Protection Agency
Region 10 OWW-130
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

To Whom It May Concern:

I am the acting manager at the Rock Creek Hatchery owned by Troutlodge Inc.

This letters intent is to verify our non-use of any INAD or Extra Label Use Drugs since our last inspection, or in the history of Troutlodge's ownership of the property at 2672B E 4000 N in Twin Falls, Idaho.

Sincerely,



Landen Talbot

Manager

Rock Creek Hatchery

2/7/2017

United States Environmental Protection Agency
Region 10 OWW-130
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

To Whom It May Concern:

The intent of this letter is to describe our sampling methodology.

Flow: Flow is calculated by measuring the water height over standard suppressed rectangular weir as described by <https://www.usbr.gov/tsc/techreferences/mands/wmm/index.htm>

Height over the weir is measured using a stainless steel ruler and converted to flow using the equation:

$$Q = 3.33Lh^{3/2}$$

where Q is the flow (in cubic feet per second), L is the width of the weir (in feet), and h is the vertical height of the water over the edge of the weir (in feet).

Flow measurements are recorded at least once per month, and usually at least once per week.

Raceway Influent: A grab sample, taken on the day of the composite sampling for effluent monitoring, is taken from the inflow of the Tolbert Tunnel Spring to the main distribution box. The grab sample is taken and stored as described below and submitted to the Approved Laboratory (lab) for analysis of TP and TSS.

Raceway Effluent: A composite sample, consisting of a pool of at least four subsamples taken at no less than 1.25 hour intervals, is collected from the main raceway discharge point prior to its entry into Rock Creek. Equal samples from each time point (~ 1 liter in volume) are combined in a clean five-gallon container. During the interval between subsample collections, the bucket is lidded and stored in a cool (<60 °F) location. Additionally, at the same time as the main effluent collections, a subsample of the incubation building effluent is also added to the composite bucket. The volume of this sample is proportional to the ration of incubation flow to main raceway flow, and can vary significantly throughout the year depending upon the volume of eggs being incubated in the building.

OLSB Sampling: A composite sample is taken from the OLSB discharge and is comprised of 4 equal subsamples taken no less than half-hour intervals during raceway cleaning. Also, during a cleaning event, the incoming flow to the OLSB is sampled for calculation of solids removal efficiency.

Receiving Water Sampling: A grab sample of the receiving water (Rock Creek) is taken at the same time as all other samples are being collected.

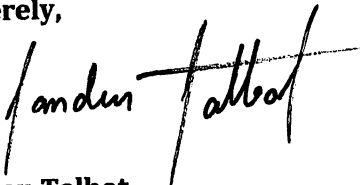
Sample methodology: All samples are collected into sterilized Nalgene bottles of appropriate volume and are obtained directly from the testing laboratory. In the case of composited samples, once all samples have been collected, the five-gallon container is swirled to ensure full mixing and the appropriate volume placed directly into the Nalgene container. Samples are then stored in a cool location, placed into a Styrofoam cooler, and shipped to the laboratory for analysis. The current laboratory used for analysis is:

Magic Valley Labs
210 Addison Ave.
Twin Falls, ID 83301
(208) 733-4250

Strict Chain of Custody rules are followed and signed off on forms supplied by the testing laboratory.

Staff in charge of sampling are designated by the Facility Manager, and provided with training in proper methodology at least twice per year. A copy of training event attendance and topics are maintained in the office of the facility.

Sincerely,

A handwritten signature in black ink that reads "Landen Talbot". The signature is written in a cursive, slightly slanted style.

Landen Talbot

Manager

Rock Creek Hatchery

2672B E 4000 N Twin Falls, Idaho 83301 | (435) 512-5231 | landen.talbot@hendrix-genetics.com

2/7/2017

United States Environmental Protection Agency
Region 10 OWW-130
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

To Whom It May Concern:

Attached are the Annual Reports for permit number: ID-1360036, from 2012-2016. There was an oversight in the past by previous managers, which is why we are submitting them now. I am a relatively new manager to this facility and I am currently working with IDEQ to correct any missing or incorrect reports that may have been done since the purchase of this property.

Sincerely,



Landen Talbot

Manager

Rock Creek Hatchery

Rock Creek Facility



February 1, 2017

Ownership:	<ul style="list-style-type: none">● Troutlodge purchased the property on 4/1/2011.● Formerly known as Canyon Trout Facility● Construction did not complete until fall of 2016.
Water Source	<ul style="list-style-type: none">● Receives water from Tolbert Tunnel at a fluctuating flow rate of 5-10 CFS.
IDWR (Water Rights)	<ul style="list-style-type: none">● 47-2241● 47-4088● 47-11744
Facility	<ul style="list-style-type: none">● 27 Concrete Raceways @ 86'x14'x4'● 27 Quiescent Zones @ 10'x14'x4'● OLSB @ 80'x40'
Additional Structures	<ul style="list-style-type: none">● Incubation Room● Egg Collection Room● Residence for on-site manager● 27" Bypass pipe around facility
Additional Notes	<p>The sites intended use is to hold brood stock and its primary purpose is to supply trout eggs to a worldwide market. The facility will function as a Spawning and Incubation site, with no intention to raise food fish or anything intended for human consumption. The facility upholds and complies with a USDA APHIS certification, based on routine inspections. Additionally, the site maintains a disease and pathogen free certification requiring biannual testing. A strict Bio-Security program is implemented and enforced at all times.</p>
Limitations	<p>At peak production and rearing, our capacity will limit us to approximately 72,000 fish/ or 150,000 lbs.</p>

Contact Information

Landen Talbot

Office: 2672 B East 4000 North

Mobile: (435) 512- 5231

Email: landen.talbot@hendrix-genetics.com

Jim Parsons

Office: PO Box 1290

Mobile: (253) 863-0446

Email: jim.parsons@hendrix-genetics.com

Sampling Protocol

Sampling:

Sampling for incoming water will take place at the collection flume, an area prior to water distribution into pipes supplying the raceways and Incubation Building. There are two locations from which to sample for effluent, one being from the Incubation outfalls and the other is from the effluent of the raceways. The raceway effluent discharges into Rock Creek, of the upper Snake River Watershed. The Incubation discharge outfalls into an unnamed tributary that eventually makes its way down a grade, into Rock Creek. Both samples will be composite samples and mixed into amounts that are equivalent to their flows. In the event that the OLSB has an effluent, a grab sample will be collected from the influent of the pond while it is receiving wastewater; the other sample will then be taken at the outfall on the opposite side of the pond. All Samples collected over an 8-hour period.

Additional Notes:

There is no use of any copper based chemicals, nor are they stored anywhere on site.

Notice Of Intent (NOI) To Operate Under NPDES General Permit #IDG-130000 for AQUACULTURE FACILITIES in Idaho Subject to Wasteload Allocations	
Submission of this document constitutes notice that the party identified under Operator Name intends to be covered by the general permit authorizing discharges from aquaculture activities in Idaho that are subject to wasteload allocations and obligates the operator (permittee) to comply with the terms and conditions of the permit.	
Facility Owner/Operator Information	
Operator's Name (Permittee): <i>Troutledge Inc</i>	Phone: <i>1-253-863-0446</i>
Address: <i>P.O. Box 1290</i> <i>Sumner, WA 98390</i>	Fax: <i>1-253-863-4715</i>
	E-Mail Address: —
Owner's Name: <i>Hendrix Genetics</i>	Phone: <i>1-253-863-0446</i>
Address: <i>P.O. Box 1290</i> <i>Sumner, WA 98390</i>	Fax: —
	E-Mail Address: —
Facility Information	
Facility Name: <i>Rock Creek Hatchery</i>	Phone: <i>1435-512-5231</i>
Address: <i>2672 B East 4000 North</i> <i>Twin Falls, Idaho 83301</i>	Fax: —
	E-Mail Address: <i>landen.talbot@hendrix-genetics.com</i>
	County: <i>Twin Falls</i>
Facility Manager (or Contact) and Address: <i>Landen Talbot</i> <i>2672 B East 4000 North</i> <i>Twin Falls, Idaho 83301</i>	Phone: <i>(435) 512-5231</i>
	Fax: —
	E-Mail: <i>landen.talbot@hendrix-genetics.com</i>
Facility Latitude (New Permittees Only): (to closest 15 seconds): —	Facility Longitude (New Permittees Only) (to the closest 15 seconds): —
NPDES Permit No: <i>IDG 130036</i>	Commercial Fish Rearing License Number: (include a copy of the license with this notice) <i>#80</i>
Other Numbers(s) Assigned to Facility & Source Waters: <i>IDWR # 47-2241</i> <i>47-4083</i> <i>47-11744</i>	Date Facility was first operated, if known: <i>1942</i>

Operations & Production Information												
Rearing Units: Number of concrete raceways: <u>27</u> area: <u>86' x 14' x 4'</u> Number of earthen-bottomed ponds: <u>0</u> area: <u>—</u>												
Waste Management System: Offline settling basins: Number of basins that discharge: <u>1</u> area: <u>80' x 40'</u> Number of basins that do not discharge: <u>0</u> area: <u>—</u> Number of full flow settling basins: <u>0</u> area: <u>—</u> Number of quiescent zones: <u>27</u>												
Other: Number of laboratory outfalls: <u>0</u> Number of other outfalls (explain): <u>2 outfalls off incubation building</u>												
Project the number of operating days for the facility on a monthly basis throughout the calendar year:												
Month	01	02	03	04	05	06	07	08	09	10	11	12
# of Days	31	28	31	30	31	30	31	31	30	31	30	31
Amount of Fish Produced List the species of fish produced at your facility. For each species, include projected yearly gross harvestable weight in pounds produced (contained, grown, or held) for the five year term of the permit, based upon historical operations, planned changes, and/or design capacity.												
Species:	Year One	Year Two	Year Three	Year Four	Year Five							
Rainbow Trout	184,400	184,400	184,400	184,400	184,400							
Project the Feed Usage in next 5 years (in pounds) Average Pounds per Month: <u>10,600</u> Average Pounds per Year: <u>128,350</u> Maximum Pounds per Month: <u>12,000</u> Maximum Pounds per Year: <u>135,000</u>												
Drugs, Disinfectants & Other Chemicals List all projected chemicals & maximum daily amounts expected to be used in next 5 years (use an attachment, if necessary). Put an asterisk (*) next to those that are Investigational New Animal Drugs (INADs)												
Units												
Name: <u>Formalin</u> Maximum daily amount to be used: <u>1000 ppm</u> Method of application: <u>Drip</u> Maximum amount in effluent: <u>< 1 ppm</u>												
Name: <u>Halazone</u> Maximum daily amount to be used: <u>7 ppm</u> Method of application: <u>Drip</u> Maximum amount in effluent: <u>< 1 ppm</u>												
Name: <u>Potassium Permanganate</u> Maximum daily amount to be used: <u>3 ppm</u> Method of application: <u>Flush</u> Maximum amount in effluent: <u>< 1 ppm</u>												
Name: <u>Salt</u> Maximum daily amount to be used: <u>200 lbs</u> Method of application: <u>Flush</u> Maximum amount in effluent: <u>< 1 %</u>												

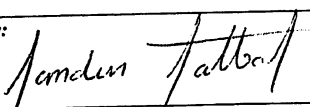
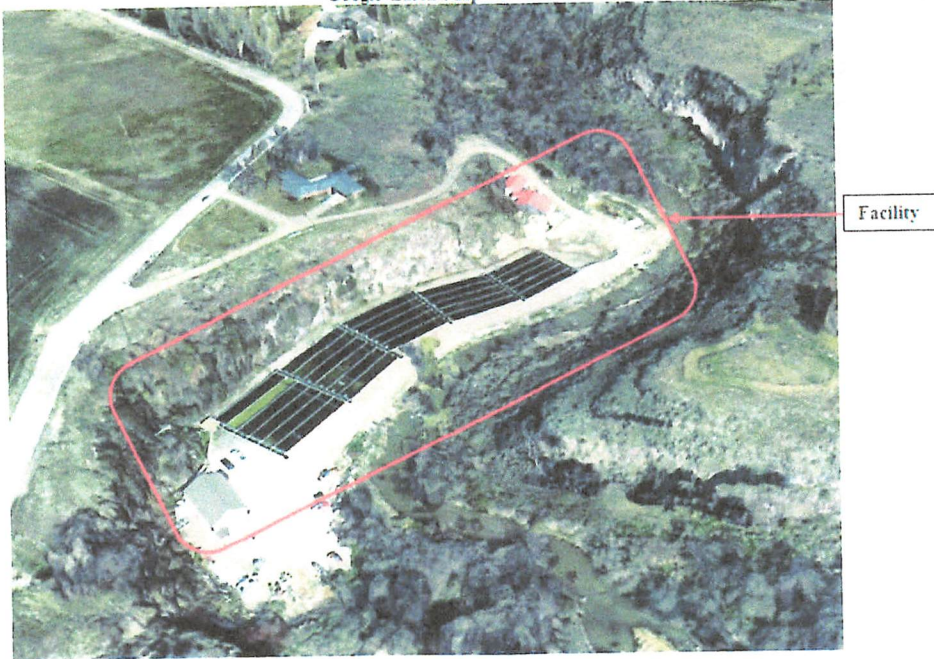
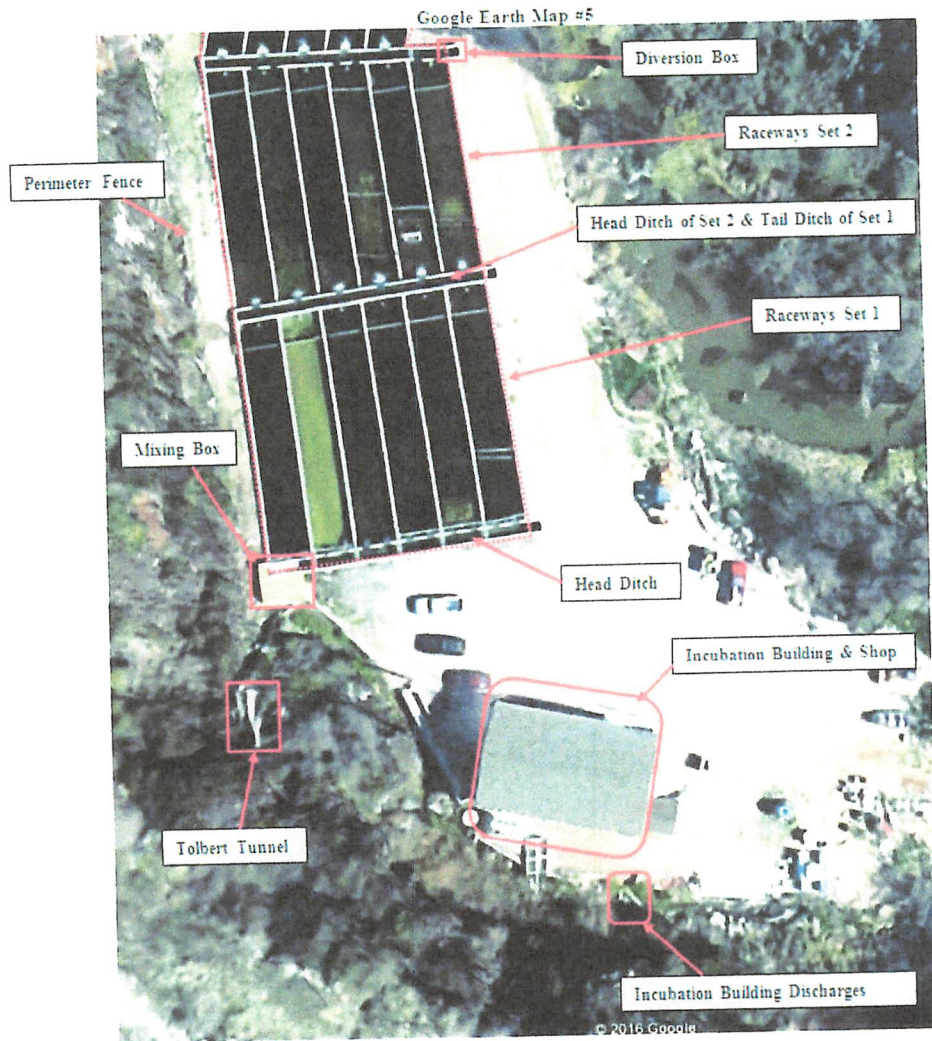
Description of Discharge			
Provide a drawing of your operation on the back of this sheet, or attach a separate sheet. Show all outfalls & monitoring locations. Include <u>all</u> waste stream discharges (e.g. tailraces, settling basins, fish tagging operations, laboratories, leaks)			
Attach map Include an area map based upon a map of the US Geologic Survey (USGS) with a scale of at least 1:24,000. Show water sources, points of influent to and discharge from the facility. Water sources should include water right numbers, <u>IDWR 47-2241, 47-4088, 47-11244</u>			
Name(s) of Receiving Water to which Facility Discharges: <u>Rock Creek</u> Which TMDL or watershed plan provides your wasteload allocation? <u>Upper Snake River Watershed</u> What is the pollutant(s) allocated? <u>NET TP, NET TSS</u> And amount(s) allocated? <u>TP Avg. 4.7 Max 3.0</u> units <u>TSS Avg. 246.5 Max 466.4</u>			
Name of Larger Stream/River Downstream: <u>SNAKE RIVER</u>			
Water Sources & Flow through the Facility & Time Period			
For each source, indicate minimum & maximum flow and the period in which that source contributes the flow (e.g., 12 cfs minimum, & 15 cfs maximum between June 15 & September 30 in a typical year from True Springs)			
Primary Source: <u>Talbert Tunnel</u>	Min Flow: <u>5 CFS</u>	Max Flow: <u>10 CFS</u>	Period: <u>Jan 1 - Dec 31</u>
Secondary Source:	Min Flow:	Max Flow:	Period:
Signature & Certification by authorized representative for permittee (see Section VII.E of the Permit):			
<p>"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."</p>			
Signature: 	Title/Company: <u>Manager / Trout Lodge Inc.</u>		
Print Name: <u>Lander Talbot</u>	Date: <u>2/7/2017</u>	Check One: Owner _____ Operator <u>X</u>	

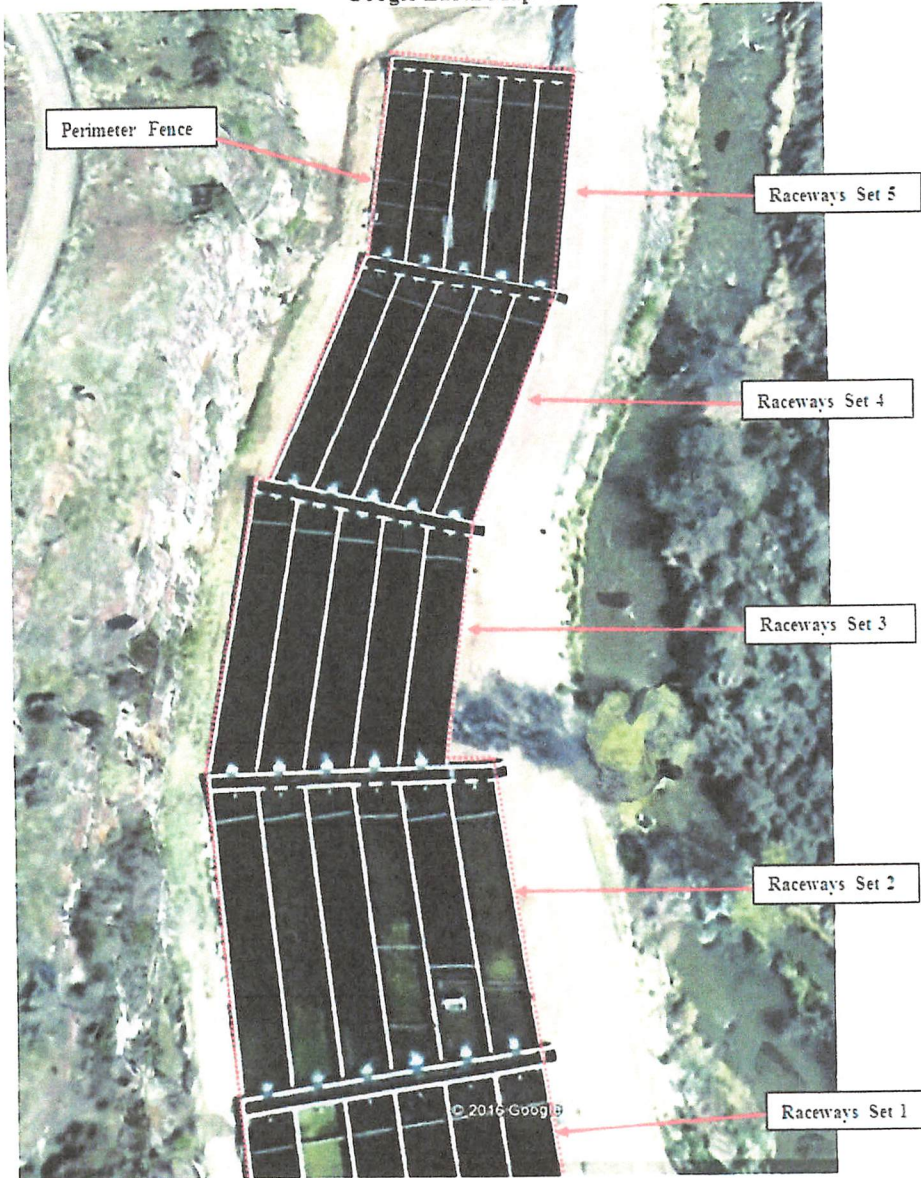
Exhibit C. Maps/Diagrams of Facility Indicating Flow Movement

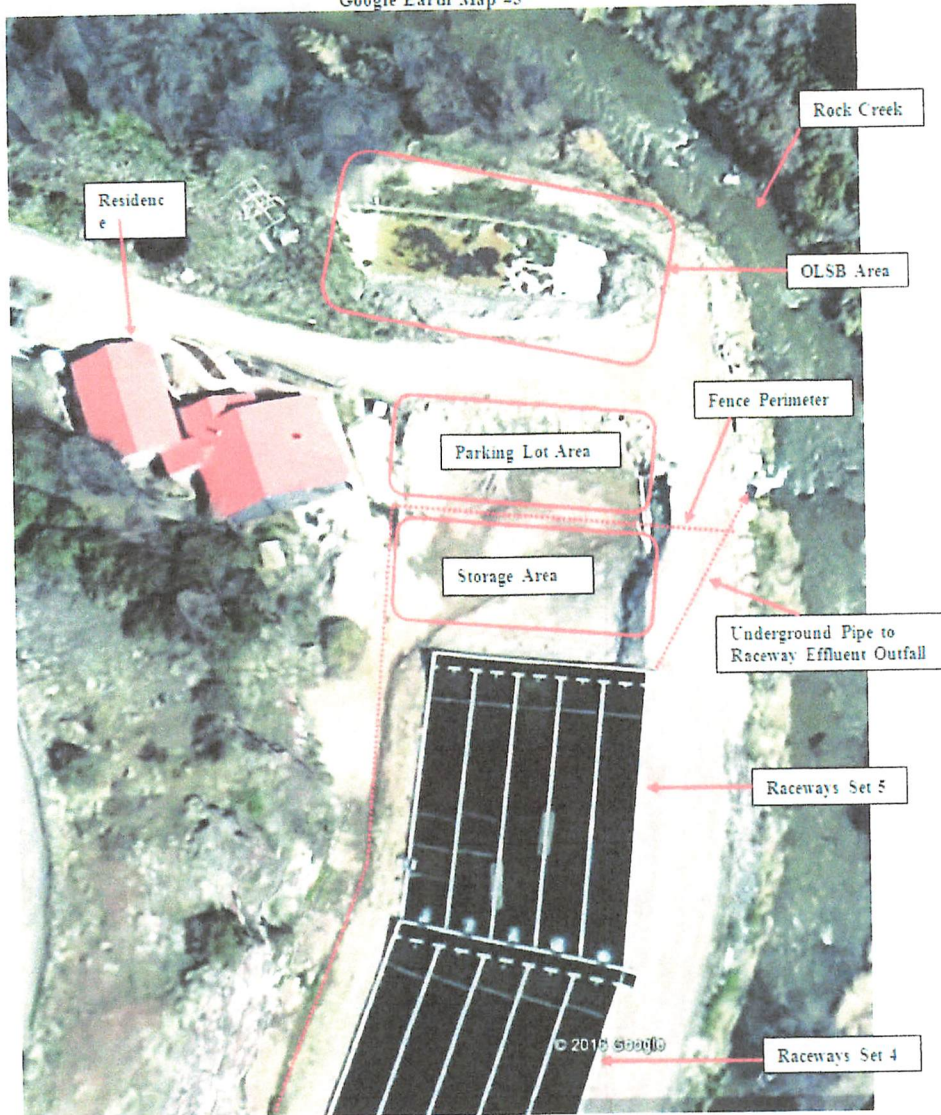
Google Earth Map #1

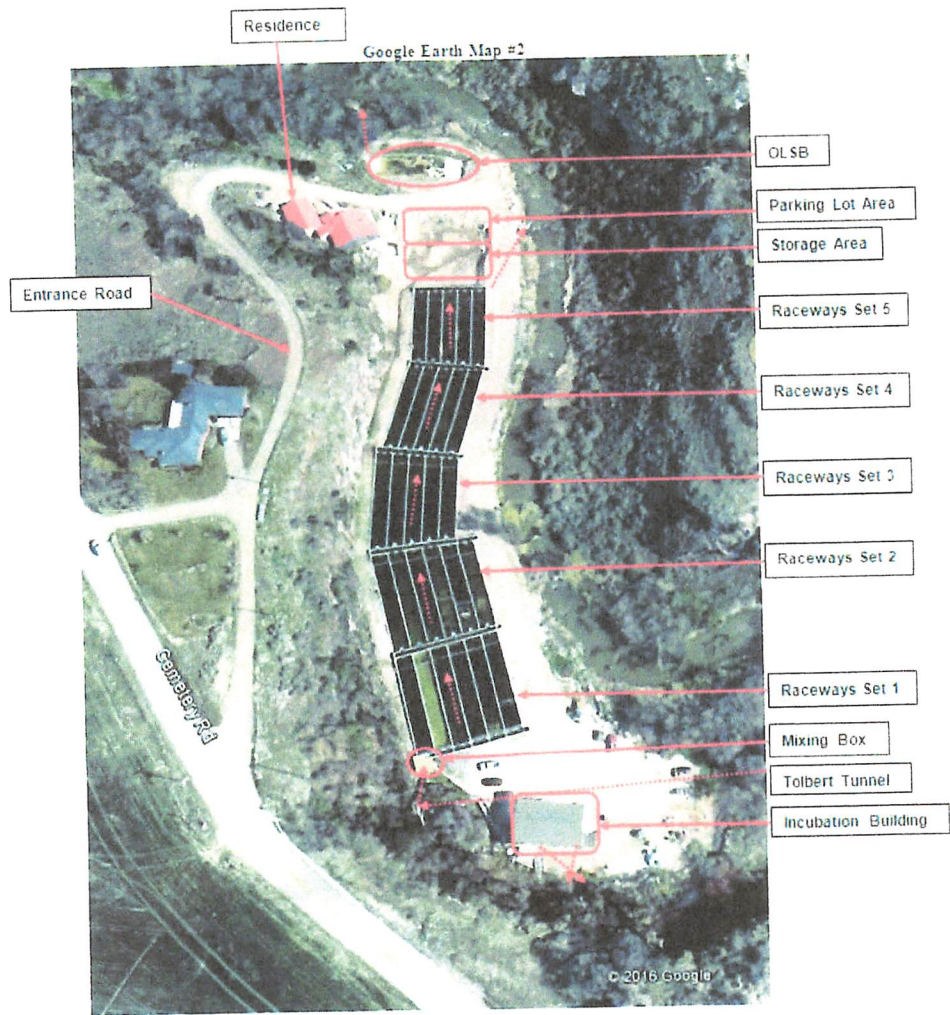


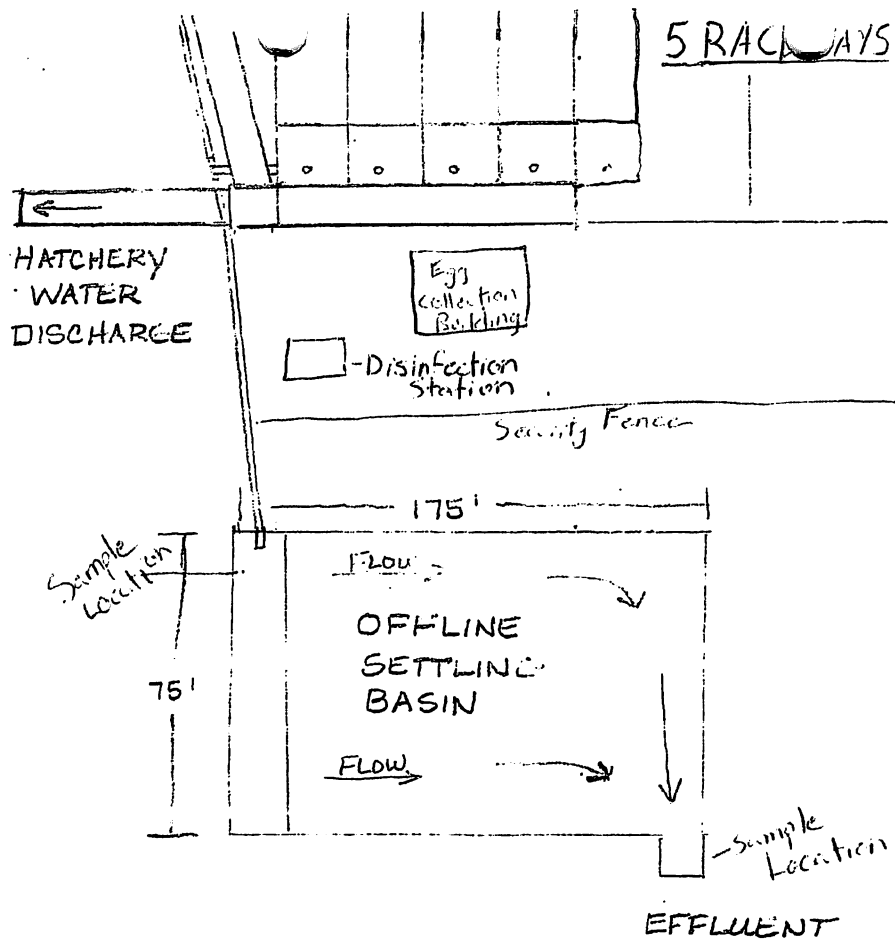


Google Earth Map #4









PRIMARY WATER SOURCE - TOLBERT TUNNEL

RECEIVING WATER-DISCHARGE - ROCK CREEK

NPDES PERMIT NUMBER - 106 130036

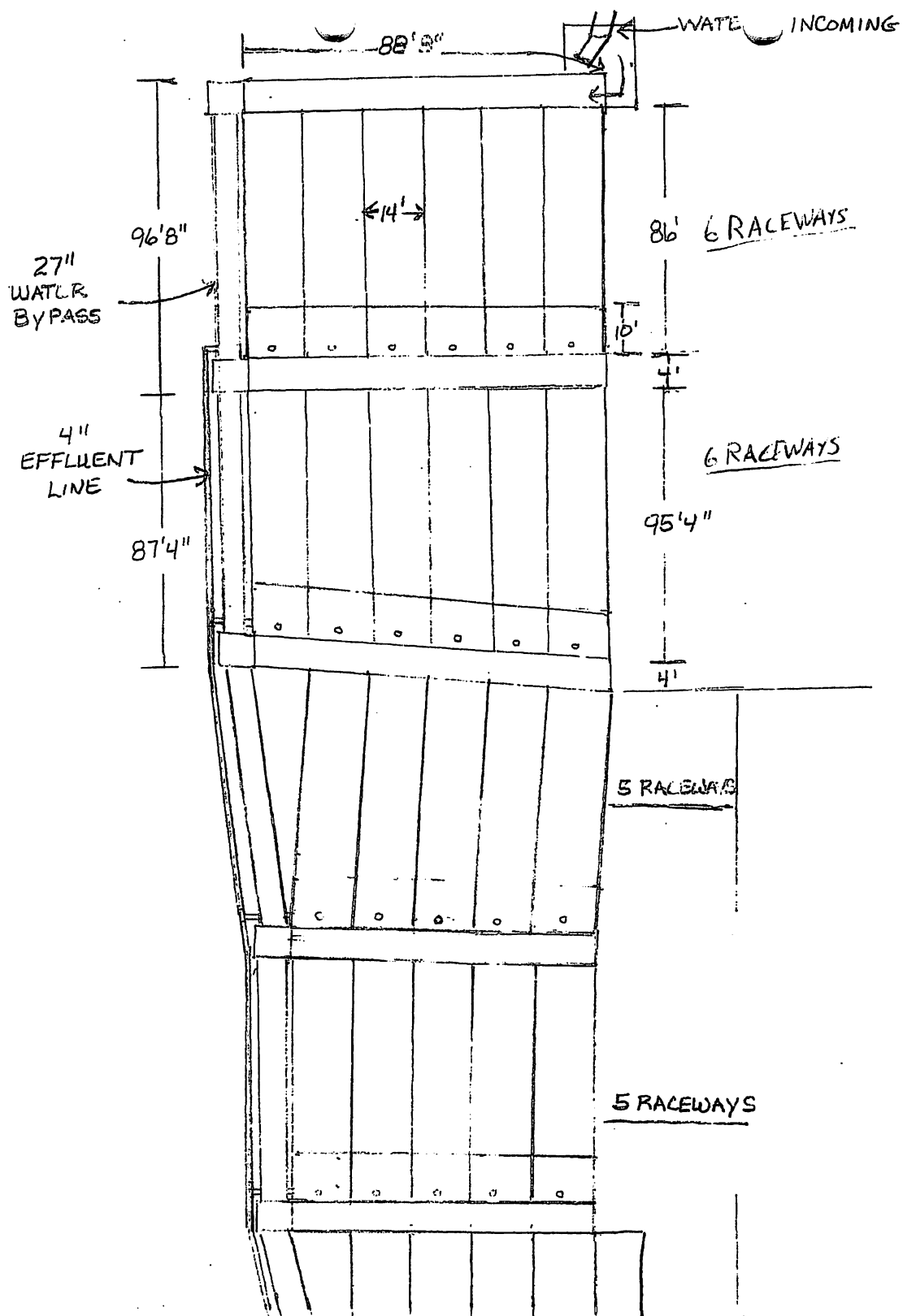
IDA LICENSE NUMBER - # 80

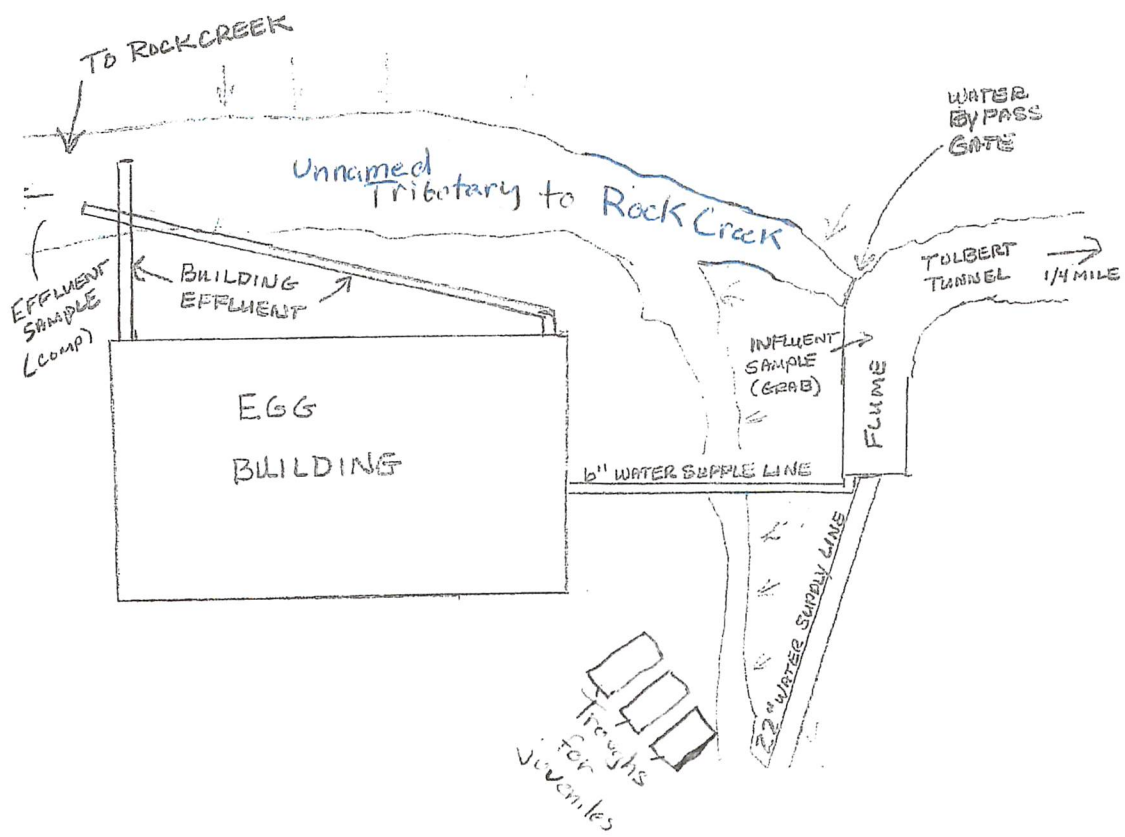
IDWR WATER RIGHT NUMBER -

47-2241

47-4088

47-11744





Chemical Log Sheet

Facility Name: Rock Creek Hatchery NPDES Permit Number: ID6130036

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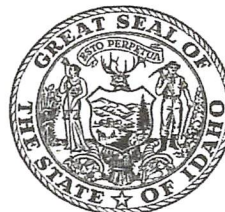
- No chemicals used

ⁱ Both a copy of the label with application requirements and the Material Safety Data Sheet (MSDS) must be kept in your records.

² Treatment type means, for example, static or flush bath, injection or feed.

LANDEN TALBOT
2672 B E 4000 N
TWIN FALLS, ID 83301

ISSUED: July 07, 2016
ISSUED BY: DEBRA LAWRENCE, DVM



State of Idaho
Department of Agriculture
Boise, Idaho

LICENSE # 80

Commercial Fish Rearing License

THIS IS TO CERTIFY that LANDEN TALBOT acting as an agent for ROCK CREEK HATCHERY is licensed in accordance with the provisions of Title 22, Chapter 46, Idaho Code.

AUTHORITY is hereby given and granted unto said licensee to engage in the said business within the State of Idaho, provided that said licensee shall fully comply with the provisions of the laws of this State.

Licensee is hereby permitted to possess, reserve, or propagate fish for the purpose of selling same on property located in: County: TWIN FALLS Twp. 10S, Rge. 16E, Sec. 01, State of Idaho

This License shall be valid only for the following species of fish:

RAINBOW TROUT



This license expires on the 1st day of February, 2018

Celia R. Gould

Celia R. Gould - Director of Agriculture